

POTASSIUM HYDROGEN SULPHATE AR

PRODUCT CODE	614055	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(7646-93-7)	
ATOMIC OR MOLECULAR FORMULA	KHSO₄	KHSO₄
ATOMIC OR MOLECULAR WEIGHT	136.16	
PROPERTIES	--	

PARAMETER	LIMIT
Description	White crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay	99.0%

MAXIMUM LIMIT OF IMPURITIES	
Insoluble matter	0.003%
Chloride (Cl)	0.0005%
Phosphate (PO ₄)	0.001%
Total Nitrogen (N)	0.001%
Heavy metals (as Pb)	0.0005%
Aluminium (Al)	0.002%
Calcium (Ca)	0.005%
Iron (Fe)	0.0005%
Sodium (Na)	0.02%

Note(s) : Assay (if applicable) method mentioned.

<p>WARNING</p> <p>Hazard statements : Causes skin irritation. Causes serious eye irritation. May be corrosive to metals</p> <p>Precautionary statements</p> <p>Prevention: Keep only in original container. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.</p> <p>Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Absorb spillage to prevent material damage.</p>	<p>IMDG Code : 8/II</p> <p>UN No. : 2509</p> <p>IATA : 8</p>
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Disposal: Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2%. Neutralize with 5% sodium hydroxide soln. and run to waste with large volumes of running water.

Hazard Pictogram(s) :

